

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re

U.S. application: Katsuhiko ASAI, Sadafusa TSUJI, Katsuyuki
NANBA, Masahiko MATSUURA, Makiko MANDAI,
Hiroshi ISHIBE, Mikihiro KOMATSU, Kazuaki
OKUMURA and Naoki MASAZUMI

For: ELECTRONIC APPARATUS

U.S. Serial No.: To Be Assigned

Filed: Concurrently

Group Art Unit: To Be Assigned

Examiner: To Be Assigned

BOX PATENT APPLICATION


Assistant Director for Patents
Washington, D.C. 20231

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Director for Patents, BOX PATENT APPLICATION, Washington, DC 20231

Derrick Gordon

Name of Person Mailing Paper or Fee



Signature

January 25, 2001

Date of Signature

PRELIMINARY AMENDMENT

This Preliminary Amendment is being submitted concurrently with the original filing of the above referenced patent application. Accordingly, prior to the examination of the above-identified application, please amend this Application as follows:

IN THE SPECIFICATION

Please substitute the original pages 1-81 and page 93 of the original application with the Substitute Specification and Abstract which are submitted herewith, thereby retaining the claims from the original document.

A Marked-up Copy of the Substitute Specification and Abstract is also submitted, showing, with strikethrough, the material deleted from the original specification and abstract in the last two pages thereof.

IN THE DRAWINGS

Please substitute the informal drawings with the formal drawings which are being provided herewith. A Letter to Official Draftsperson is being submitted concurrently for consideration by the Official Draftsperson and an additional copy of the formal drawings are enclosed for the convenience of the Examiner.

REMARKS

This Preliminary Amendment is being submitted concurrently with the original filing of the above referenced patent application and thus constitutes part of the original disclosure.

The formal drawings and substitute specification, which incorporates minor grammatical changes, were prepared subsequent to execution of the inventor's declaration and thus are being provided by way of this preliminary amendment.

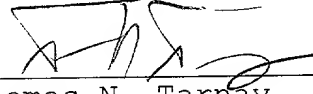
CONCLUSION

This Amendment does not increase the number of independent claims, does not increase the total number of claims, and does not present any multiple dependency claims. Accordingly, no fee based on the number or type

of claims is currently due. However, if a fee, other than the issue fee, is due, please charge this fee to Sidley & Austin Deposit Account No. 18-1260.

Respectfully submitted,

By:



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